

1980 Census of Population and Housing Summary Tape File 4, Supplement 1: PB34-Place of Work. Technical Documentation

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CENSUS OF POPULATION AND HOUSING, 1980:

SUMMARY TAPE FILE 4

TECHNICAL DOCUMENTATION

SUPPLEMENT 1-- TABULATION PB34, PLACE OF WORK

Washington, D.C.

1983

U.S. DEPARTMENT OF COMMERCE

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The documentation package, of which this supplement is a part, was prepared within the Data Access and Use Staff, under the direction of James P. Curry, Chief, and Barbara J. Aldrich, Chief of its Technical Information Section.

Annette Ralston was the coordinator for this file assisted by Larry Hugg. It was partially adapted from materials prepared by Linda Brudvig, Judy McKay, and Dan Philipp of Decennial Census Division, Henry Woltman of Statistical Methods Division, and Paul Zeisset of Data User Services Division. Clerical support was provided by Mary Kilbride, Norma Lopez, Barbara Shugart, Joann Sutton, and Mary Thomas.

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For additional information concerning the subject matter of the file, contact Population Division, (301) 763-7962, or Housing Division, (301) 763-2873, Bureau of the Census, Washington, D.C. 20233.

For additional information on place-of-work, contact Population Division, (301) 763-3850, Bureau of the Census, Washington, D.C. 20233.

SUMMARY TAPE FILE 4 TECHNICAL DOCUMENTATION SUPPLEMENT 1--
TABULATION PB34, PLACE OF WORK: 1980

Introduction

This supplement lists the names of the place-of-work destinations that are associated with each cell of table PB34. The first 20 cells locate workers within 20 work places that are defined uniquely for each county or county equivalent (each minor civil division in New England). Cell 21, "Worked elsewhere," is a tally of all workers living in the summary area whose work place is somewhere other than one of those included in cells 1 through 20. Cell 22, "Not reported," is a tally of workers coded to "U.S., State not reported," "State only," or "Not reported." The supplement also provides data from STF 4 which show the total number of workers 16 years and over that live in the summary area, the number of those workers that work in each of the 20 specified destinations, the number that work elsewhere, and the number whose place of work was not reported.

Place-of-Work Coding

In general, work place locations within standard metropolitan statistical areas (SMSA's) were coded to census tract and block, while work places outside SMSA's were coded to place, minor civil division (Northeastern States only), or county. Places of 2,500 or more population (1,000 or more in Alaska and Hawaii), based on 1977 population estimates, were recognized for place-of-work coding. Because of space limitations, the place-of-work tabulations included in regular census products cannot provide data in the complete geographic detail at which they were coded. Place-of-work data in greater detail than those which are published or on computer tape can only be obtained through special tabulations.

The place-of-work locations included in STF 4 were specified to present the main destinations of the workers who live in each county or New England minor civil division. For summary areas within SMSA's, the place-of-work destinations include the central business district of each central city, the remainder of each central city, and each county or county balance. Selected large incorporated places may also be specified as places of work. Within New England SMSA's, the places of work presented are generally cities and towns. Locations outside the SMSA are specified if they are important commuting destinations for the SMSA, and may include adjoining SMSA's and their central cities, their component counties, large incorporated places, or counties, cities, or other geographic areas outside any SMSA. For summary areas outside SMSA's, the place-of-work destinations may include important local communities, counties or county balances, and nearby SMSA's. Again, for New England, the places of work presented are usually cities and towns.

In the New England States, some place-of-work locations are defined as groups of towns or groups of cities and towns. For Hawaii, some destinations are groups of census designated places. Since table PB34 is the source of the place-of-work data published in the census tract reports, such destinations are identified as "Areas" in those reports. For example, if cell 8 in table PB34 for the towns that make up a New England SMSA is a destination which consists of a group of towns, the destination would be identified as "Area 8" in the census tract report for that SMSA. An accompanying geographic equivalency list is

provided in the appendices of the report which gives the geographic components that make up each "Area." Whenever an entire SMSA or SMSA remainder is specified as a place-of-work location, its components are not defined. However, the components may be found by referring to table 11 of the Number of Inhabitants (PC80-1-A) report for the State in which the SMSA is located.

Although each minor civil division in the nine Northeastern States was to be recognized for place-of-work coding, unorganized territories in Maine and grants in New Hampshire were inadvertently omitted from the place-of-work coding system. Therefore, data on the number of persons working in these areas are not available, and they do not appear as destinations in STF 4.

Note to Users

The 20 place-of-work destinations that have been defined for each county or town also apply to the geographic areas that make up those summary areas. For example, the same 20 destinations that are specified for a particular metropolitan county would also be reflected in table PB34 for each place and census tract within that county. However, table PB34 is not meaningful for summary areas larger than those for which the 20 place-of-work destinations have been defined. For instance, the table will not be meaningful for States, urbanized areas, and many SMSA's. Table PB34 is only meaningful for a given SMSA if the same 20 work place destinations have been defined for each component county or town that makes up the SMSA. This is the case in all New England SMSA's, but only in selected metropolitan areas outside New England.